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Applicant : Peterson
Application No. 10/606,525
Subject: Response to Office Action
Docket No. : SD-7139.1
Art Unit : 2811
Date : 7/20/2004

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Application No. 10/606,525
SD-7139.1

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Application No. 10/606,525
Applicant: Peterson
Title: Encapsulants for Protecting MEMS Devices...
Filing Date: 06/26/2003
Art Unit 2811
Examiner HU, SHOUZIANG
Docket No.: SD-7139.1

Commissioner for Patents
United States Patent and Trademark Office
Mail Stop Amendment
P.O. Box 1450
Alexandria, Virginia 22313-1450

July 20, 2004

Response to Office Action Concerning Restriction Requirement

Dear Examiner Hu:

In response to the Office Action of 06/21/2004, Applicants apologize for not fully responding to the Restriction Requirement of 03/26/2004.

In a previous response to the Restriction Requirement, Applicants elected without traverse the Invention of **Group I, Claims 6-22** drawn to an article of manufacture/product. Applicants also withdraw the remaining un-elected claims **1-5** and **23-47** (drawn to methods of manufacture) from further examination.

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In this response, Applicants elect, *with traverse*, **Species #3**, identified as the embodiment of **Figs. 4a-4f**, to be examined.

Claims selected from **Group 1** that are readable on **Species #3** include **Claims 6-12, 14-16, 18-21**.

Discussion of Traverse of Species Election

Applicant respectfully submits that **Claim 6** is a **generic product claim** that covers **all of the ten species** identified by the Office (i.e., Species 1-10). **Claim 6** recites:

6. A microelectronic device, comprising:
- an electrically insulating substrate;
 - a first electrical conductor disposed on the substrate;
 - a microelectronic device attached to the substrate, wherein the device comprises an active area and a passive area;
 - a second electrical conductor disposed on the device, located within the passive area;
 - an electrical interconnection made between the first and second electrical conductors; and
 - an electrically insulating, protective coating covering the first and second electrical conductors, the electrical interconnection, and the passive area; but not covering the active area.

Each one of the ten species identified by the Office contains at least all of the elements and limitations recited in claim 6. Specifically each one of the ten species contains a substrate, first and second electrical conductors, microelectronic device, active and passive areas, electrical interconnection, and protective coating; arranged according to claim 6. Since all of the elements and corresponding limitations recited in claim 6 are present in each one of the species 1-10, then it follows that **claim 6 must be a generic claim covering Species 1-10**.

Therefore, applicant request that the requirement by the Office to elect a single disclosed species for prosecution be **withdrawn**, and that the Office treat claim 6 as a **generic claim** covering all of the identified species.

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Applicants request expeditious processing to issuance.

Respectfully submitted,

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